“The Language of Light, the blueprint of life and the secret of the energetic code”

Marianne Martinelli*, Interior Architect, Designer,
Docent in Building Biology, Feng Shui,
hermetic geometry, specialized author

Keywords:
Metamaterial, Photonic Time Crystal, Topology, Photocatalysis, Cavity Resonator, Quantum Coherence, Symmetry, Resonant Frequencies, Energy Medicine, Structured Basic Reduced Water, Toxic Substances,
Light Frequency Healing, Consciousness Technology, Spiritual Physics, Cellular Resonance, Sacred Geometry, Hermetic Geometry, Building Biology, Feng Shui, Golden Ratio, Fibonacci Sequence, Tree of Life

Summary:

Everything begins with a point - and unfolds in spirals, symbols, frequencies, and life fields. This book takes you on a journey into the laws of energy, deciphering the universal language revealed in sacred geometry, nature, numerical relationships, spirituality, and cosmic structures.

Based on decades of research, this technology combines ancient hermetic knowledge with modern energy medicine, quantum physics, and the latest findings in architecture, body geometry, and cellular consciousness. The focus is on realization:
The Universe communicates through form, colour, sound and vibration - and shapes human consciousness because the human being is a resonating body of this higher order.

With a special focus on the knowledge of the QuantaSpheres technology of Spectra - AeroSphere and Hydra - AquaCube, how the activation of universal life energy can be used in a targeted manner. How ancient principles can be implemented and used in a new way today to harmonize spaces, bodies and consciousness.

1. Introduction

The Symbiosis of Science and Spirituality

In a symbiosis of ancient wisdom and modern science, we have developed a revolutionary technology that combines light energy and vibrational energy in unique harmony. We use methods that go far beyond what is found in nature.

2. The Material

The innovation is based on the precise design of glass-silicon processed as a metamaterial. PTC "photonic space-time crystals" are four-dimensional materials that enhance the interaction of light and matter. In the nano and micro range, the geometry and arrangement of this material is structured in such a way that it takes on astonishing physical properties - effects that do not occur in nature.

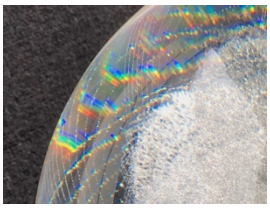
This microscopically engineered glass influences electromagnetic waves and electrostatic sound in unprecedented ways:
It can precisely bend and direct light beams and manipulate sound waves. The centrepiece is a sphere that acts as a cavity resonator. Light and sound waves are processed in this resonator in

*Author contact:
Marianne Martinelli, Switzerland
E-mail info@quantaspheres.com

such a way that coherent light and focused sound are perfectly coordinated.

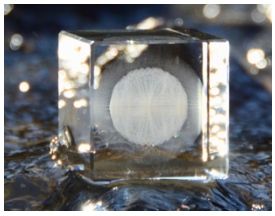
Over 36'000 radiation outlets ensure that the light and sound maintain their bundled form and high energy intensity over long distances without dispersing.

36'000 Radiation outlets[1]



3. QuantaSpheres - The Language of light in Technological Form

Spectra – AeroSphere



Hydra - AquaCube

Healing, change and growth in this world can only be sustainable if it happens on all levels, in our cells and on all spiritual levels of light and shadow.

It is at the interface of spirit and matter, where vibration becomes form, light becomes information, and frequency becomes healing, that the power of QuantaSpheres technology unfolds. This technology is not merely a physical instrument. It is a manifested bridge between worlds, a transformer that transmits the subtle impulses from higher levels into the dense material world and vice versa:

It takes information from the Tree of Life, Assiah, the world of manifestation, and returns it through resonance to the higher spiritual levels where sustainable transformation can take place.

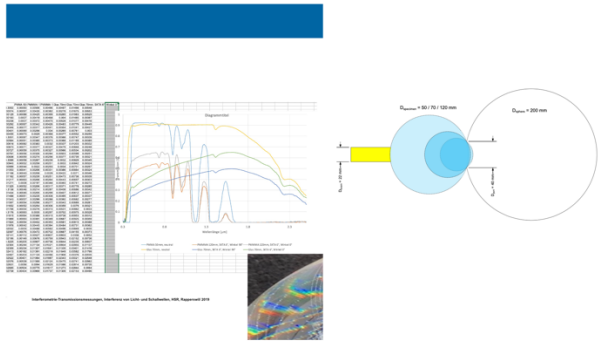
This feedback - from the top down, from the inside out - is the key to true, holistic healing, transformation and growth. Because real change is only sustainable when it happens on all levels: in the cells, in the light body, and on the spiritual paths between light and shadow.

4. Technology as a Vehicle for Spiritual Intelligence

The two systems, Spectra - AeroSphere and Hydra - AquaCube, are the result of decades of research and experience. They embody the alchemical idea of bringing spirit into matter and act as gateways through which subtle impulses can penetrate density: targeted, effective and healing.

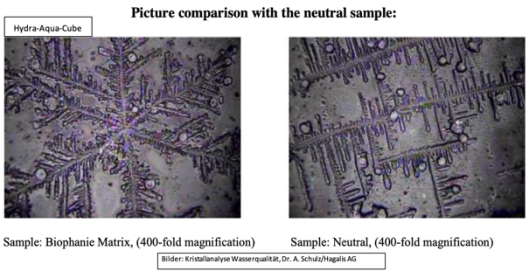
The Spectra - AeroSphere works with high frequency light fields (e.g. 1692nm in the near infrared range) and specifically influences the cellular water, especially in the brain and nervous system, to strengthen coherence, regeneration and energetic awareness.

Transmission Measurement[2]



The sphere works in resonance with the worlds of the Tree of Life, connecting the physical, mental and spiritual levels through light frequency and geometric order.

Hydra – AquaCube[3]


Picture comparison with the neutral sample:
Hydra-Aqua-Cube
Sample: Biophanie Matrix, (400-fold magnification)
Sample: Neutral, (400-fold magnification)
Bilder: Kristallanalyse Wasserqualität, Dr. A. Schulz/Hagalis AG

Hydra - AquaCube works by energetically structuring and charging water, the carrier of our life information. It brings the spiritual water from the world of Yetzirah level back into the material world of Assiah to harmonise the biological and atmospheric fields.

[1] © QuantaSpheres

[2] Scientific studies HSR University of Applied Sciences Rapperswil, Material evaluation, Prof.Dr. Barandun, D. Stapf

*Author contact:
Marianne Martinelli, Switzerland
E-mail info@quantaspheres.com

[3] Scientific studies Crystal Analysis, Hagalis AG, Dr. A. Schulz

The return takes place through reconnection with the constructive primal structure of water, which is already contained as a possibility in every drop.

5 Inner Geometry - more than Technology

Both technologies are based on an inner geometry of over 270'000 inner coordinates - a complex network of symbolic, numerical, spiral and geometric relationships. This geometry integrates all the energetic matrix symbols, angles, spirals and numerical ratios that resonate with the levels through which energy is drawn from us.

The "QuantaSpheres" are not just tools - they are fields of living intelligence. They interact with the resonance of our cellular information, balancing energetic deficits and creating new order through light overlays.

6. The Way Back to Inner Order

All my knowledge, decades of observations and insights from combining spiritual symbolism, science, sacred geometry and energetic work has gone into this technology.

QuantaSpheres technology is the visible answer to an invisible order - an application of the language of light, made up of consciousness, vibration and precision.

This technology invites us not only to understand, but to become creators ourselves, in harmony with the universal blueprint, in the rhythm of the spiral and in resonance with the light.

7. The Geometry

The technology is based on 270'000 interconnected geometric figures based on hermetic geometry. Each of these figures has been calculated using a complex algorithm that incorporates all the knowledge of numbers, the movements of our galaxy at a speed of ±600 km/s relative to the Cosmic Microwave Background (CMB) and the vibrations of the Earth. Just as we calculate the tones of the earth as earth tones. You can read more about spherical harmony, frequency band and harmonic oscillation at https://quantaspheres.com/i/schwingungslehre.
This geometry is responsible for light and sound working in perfect harmony. It transmits light and sound vibrations, electromagnetic and electrostatic fields, into its interior by total reflection. This creates a superposition - an interplay of light and sound that extends over incredible distances.

8.The fusion of Matter and Geometry

Coherent light and focused sound are synchronised in a breathtaking way. Their precise alignment enables high energy and directional effects. The focus of this bundled energy is reflected in the frequency range: from the near infrared, 1692nm, to the ultraviolet, 365nm - a spectrum from 177 THz to 821 THz.

The harmonic overtone frequencies produce a fascinating mixed sound that oscillates between 1.61 Hz and 8 Hz. Based on the reference tone, the natural tone E at 432 Hz, and the colour tone waves from 161 Hz - 800 Hz, a perfect resonance is created between the room and the person.

The principle of mathematical proportionality "as above, so below; as within, so without; as the mind, so the body" corresponds to the relationships in the universe - the macrocosm - and those in the individual - the microcosm. External conditions are reflected in the human being and vice versa. Changes in the microcosm therefore have an effect on the whole.

The harmony of the spheres is a concept that goes back to the teachings of the Greek philosopher and mathematician Pythagoras (c. 570-495 BC). He and his followers, the Pythagoreans, developed the idea that the movements of the heavenly bodies produce harmonious tones that can be described in terms of proportions and numbers. This concept combines mathematics, music and cosmology and suggests that the whole universe is organised in a harmonic system.

The Harmony of the Spheres is based on the idea that every movement of the transparent spheres (sphaira) around the Earth, the planets and the stars has a musical equivalent and is called the "Harmony of the Spheres". Pythagoras used the frequency of 432 Hz as an important reference point for musical harmonies and considered the relationship between numbers and tones to be central to understanding the universe.

The movement of the hemispheres followed a specific temporal structure and harmonic sequence. The sound that resulted from the harmony of all the planetary tones and overtones was a unified, harmonious sound - a so-called

*Author contact:
Marianne Martinelli, Switzerland
E-mail info@quantaspheres.com

"celestial harmony" or "music of the spheres", which was perceived as a divine and supernatural sound.

Since ancient times, different civilisations have recognised that the entire universe is in constant vibration. These harmonious connections were made visible in symbols and sacred architecture. In shamanic traditions and hermetic schools, chants and overtones were used to support healing processes and influence the brain through these sounds. Sounds were also used to communicate with higher beings and to harmonise the body's energy centres.

- *In the beginning was the word, the sound - John, 1.1*
- *In the beginning was Brahma, and with him was the Word - Vedas*
- *The Egyptian god Thoth realised creation only by means of his voice.*

Sound therapy has its roots in the Harmony of the Spheres, an ancient concept that harnesses the power of harmonious sounds. Through years of research in the field of sound therapy, various complementary and alternative medical approaches have been developed and used to treat disease.

The sacred sounds created by harmonic overtones have a transformative effect on our entire condition - physically, emotionally, mentally and spiritually. These sounds can help promote our well-being and restore our inner balance.

The technology utilises the mathematically describable wholeness of the cosmos to produce the fundamental frequencies and overtones generated within. Inspired by the Pythagorean harmony of the spheres, the geometry of the resonator mirrors the structure of the geocentric celestial sphere, giving the sound a deeper, universal meaning.

The frequency range of the Spectra - AeroSphere is not limited to the sound world of a single planet. Rather, it encompasses all the resonant frequencies of the objects in our Milky Way galaxy. The Harmony of the Spheres takes into account the movements and transmissions of the cosmological principle within an infinite dimensional hypersphere that obeys the vibrations of the sound waves in the radiation field of the megacosmos.

The Spectra - AeroSphere generates seven overtone frequencies that form a harmonic mixed tone in the frequency range from 1.61 Hz to 8 Hz. The reference tone at 432.0 Hz, also known as natural tone E, is part of this frequency spectrum. The entire frequency band includes the fundamental frequencies of the sound waves from 1.61 Hz to 8 Hz and the colour tone waves from 161 Hz to 800 Hz. This harmonious mix is distributed throughout the room via 36’000 outlets, creating a holistic sound experience that harmonises body, mind and spirit.

The mathematical calculation of the geometry of the resonator using a special algorithm ensures that these frequency oscillations are precise and harmonious. The result is an innovative combination of ancient wisdom and modern science that harnesses the transformative power of sound to enhance your well-being and help you live in harmony with universal resonance.

9. Basic Principles of Harmonic Vibration

The basic principles of harmonic vibration have fascinated scientists, mathematicians and musicians for centuries. They form the basis for understanding how frequencies relate to each other and create harmonic forces. When an object is vibrated, not only are fundamental frequencies produced, but also a variety of higher frequencies known as overtones or resonant frequencies. These overtones are crucial to the resonance and interference that allows the vibrations to interact harmoniously. These calculated resonant vibrations form a direct connection with our body and support the harmonisation of its energy centres.

10. Importance for your Wellbeing

The secret of this technology lies in the perfect balance and symmetry of the vibrations. When the resonance frequencies match the basic vibrations of our bodies, harmonious resonances are created that have a positive effect on our well-being.

- **Stress reduction and relaxation**: The harmonic vibrations promote deep relaxation, which reduces stress and restores inner peace.
- **Increased concentration**: The activation of neural vibrations supports information processing and improves cognitive functions, leading to an increase in concentration.
- **Promotes emotional balance**: The resonance frequencies help to release emotional blockages and create a sense of inner harmony.

Our brain activity shows how neuronal oscillations occur in harmonic patterns of different frequencies. These harmonic oscillations are

*Author contact:
Marianne Martinelli, Switzerland
E-mail info@quantaspheres.com

crucial for our information processing, memory and cognitive functions.

11. Wave Field Interference and Frequency Band

The wave field interference of these frequencies is not audible but can be perceived visually and tactilely.
The exit plane of the waves in the near infrared range IR-B is at 1692nm (177 THz) and in the ultraviolet range at 365nm (821 THz).
The seven harmonic overtone frequencies of the Spectra - AeroSphere form a homogeneous mixed sound in the frequency range from 1.61 Hz to 8 Hz. The reference tone at 432 Hz, the natural tone E, completes this frequency spectrum. This wide frequency range includes the fundamental frequencies of the sound waves from 1.61 Hz to 8 Hz and the colour tone waves from 161 Hz to 800 Hz. More than 36'000 light outlets in the room allow the transmission of this harmonious mixed sound.

12. Innovative use of Energy

This revolutionary technology amplifies photonic light and creates intrinsic charges in oscillating light waves. This opens up new possibilities for harnessing energy in ways never before imagined.
Experience the transformative power of harmonic vibrations in the Spectra - AeroSphere and Hydra - AquaCube and discover the potential for your personal well-being.

13. Light and Sound - a spectrum of shapes, colors, tones and sounds

Frequency band - physical effect [4]

FREQUECY BAND									Ground Frequency	
Over-tone	Light frequency	Thz	Sound frequency	Octave Resonance Earth/Schuhmann	Tone	Chakra	Color	Acoustic Resonance frequency	RESONANCE EFFECTS ON OUR BODY Health
5	365 nm	821 Thz	744 Hz	Earth frequency 11.75Hz is the fifth of the Schuhmann resonance 7.83Hz, Fibonacci series. Schuhmann resonance: 95th harmonic 7.83Hz, 52nd harmonic 14.3Hz, 22nd harmonic 33.8Hz	F#	Crown Chakra Eye Chakra	Ultra-violet	7.83-8 Hz Alpha-Wave	Transition frequency of brain waves from theta to alpha. Supports awareness of physical balance and promotes DNA repair. Stimulates the 12 cranial nerves, including the vagus nerve. Increases physical energy and vitality. Related to stimulating the pineal gland in the centre of our brain, through which the soul exercises its destiny. The pineal gland, the "third eye" or "spiritual eye", is the link between our earthly existence and our soul. It harmonises the energy field of the body.
4	447nm	670 Thz	611 Hz	19th octave 6.11Hz of the fundamental frequency of the earth's rotation, wavelength 49061.11km	D#	Throat chakra	Blue	6.1Hz Theta-Wave	Energy release at the molecular level, dissociation of water molecules, photolysis separation and formation of O2/electrons, splitting of toxins. Harmonises the body from microwaves, wireless communication systems such as mobile phones, Bluetooth, WLAN and amateur radio.
3,5			538.5 Hz	138th harmonic fundamental frequency of the earth 3.9Hz and 9th harmonic of the Schuhmann resonance of 39.8Hz	G#	Hearth-Chakra	Green	5.38 Hz Theta-Wave	Supports oxygen uptake and body heat. Optimizes breathing, increases inner energy and strengthens the immune system. Promotes emotional healing and transformation.
3	585nm	512 Thz	466 Hz	Fundamental frequency of the earth's electromagnetic resonance	A#	Solar-plexus-Chakra	Yellow	4.6 Hz Theta-Wave	Releases energy blockages and increases energy. Useful for chronic fatigue and exhaustion. Promotes psychosomatic well-being by relieving emotional stress, allowing energy to flow more freely.
2,5			391.5 Hz	2nd fundamental frequency earth 3.9 Hz, 19067.28km, 1st octave shoe frequency 7.83Hz 25th octave 391Hz fundamental frequency earth rotation, 766.57km	G	Sacral-Chakra	orange	3.9 - 4.0 Hz Transition Delta-Theta Wave range	Frequency associated with the eyes, activates self-healing powers and pain relief. Resonates with themes of protection, releasing negative energies and promoting inner peace. This frequency is often used in sound healing to release emotional blockages, support spiritual development and access to inner resources, expand perception, enhance memory and learning. 3.9 Hz, the first lowest natural frequency that earth frequencies and Schuhmann frequencies have in common. 1st octave.
2	861nm	348 Thz	317 Hz	40th harmonic Schumann resonance with the fundamental frequency 7.83 Hz	D#	Root-Chakra	Red	3.1 Hz Delta-Wave	Frequency associated with the brain. Promotes positive resonance in brain tissue, neurons and supports cognitive function. Supports metabolic and detoxification processes, emotional balance and inner harmony.
1	1692 nm	177 Thz	161 Hz	Known as the "golden ratio frequency" or "phi frequency" for harmony and balance, Fibonacci sequence/ Moivre-Binet formula	Natur-ton E		Infra-red	1.618 Hz Delta-Wave	Reference tone 432.0 HZ, natural tone E, geomagnetic field/proton resonance/scalar waves. Frequency for a harmonious world, stress reduction and body relaxation, reduction of blockages, grounding, promotes calmness and deep meditation, improves sleep, is related to the absorption of sound resonance, resonates with emotional and physical healing processes, especially in connection with the root chakra. This frequency is believed to promote stability, security and grounding. Has direct access to the spinal frequencies C3- affects cheeks, outer ear, facial bones, teeth, trigeminal nerve and T3 lungs, chest, heart.
© www.quantaspheres.com - info@quantaspheres.com - ©Marianne Martinelli ©Biophanie GmbH										

All vibrations in this frequency band are mathematically connected and resonate with nature, life and the cosmos.

The frequency band is a powerful combination of light and sound based on deep astronomical understanding. It relates to the motion of the galactic centre and the cosmic microwave background radiation (CMB), which travels at a speed of about 600 kilometres per second. The tiny oscillations of the CMB in space-time generate a force similar to that of sound waves. In the interplanetary medium of our solar system, the speed of sound is 60'000 m/s. In the cavity resonator, the frequency band is split and can be used specifically for the application of resonant frequencies.

The human being is a living system in constant interaction with the vibrations of its environment. These external frequencies, be they Schumann resonances, earth frequencies or the harmonics of the golden section, have a profound effect on our physical and mental health. The biodynamics of our bodies have specific resonance frequencies that lie in the range of delta, theta and alpha waves from 0.5 Hz to 10 Hz. These frequencies are not only measurable but also perceptible as they influence the way we feel, think and act.

Infrared radiation effects: The emission level of infrared B radiation (1400nm - 3000nm) is invisible to the human eye, but penetrates the blood vessels to the beginning of the fatty tissue, stimulating blood circulation in the skin, accelerating healing processes and having a relaxing effect. The resonance frequencies from the second overtone onwards are transmitted via the photon cells in the eyes and the mechanoreceptors in the skin to the neurons in the brain. These are responsible for transmitting the excitation to the nerve and muscle cells.

Delta and Theta Waves: The fundamental frequency of the matrix begins at 1.618 Hz in the delta wave range (0.5 Hz - 4 Hz). This activity is rarely experienced in the waking state. This frequency promotes the release of healing growth hormones during sleep, which stimulates cell regeneration. Theta waves (4 Hz - 8 Hz) provide calm and relaxation and create an ideal balance between the parasympathetic and sympathetic nervous systems.

[4] Frequency band, https://quantaspheres.com/i/schwingungslehre

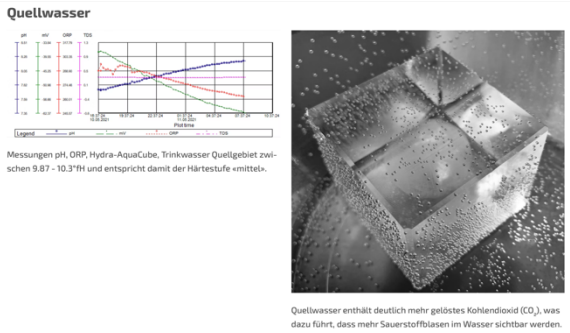
*Author contact:
Marianne Martinelli, Switzerland
E-mail info@quantaspheres.com

Schumann Resonance, Earth Frequency, Alfvén Wave/Solar Flare, Golden Section and Fibonacci Sequence are not just mathematical terms, but fundamental vibrations that affect our daily lives. These frequencies surround us and subtly affect our well-being, emotional balance and mental clarity. When we are out of tune with these natural vibrations, we feel restless, stressed or out of balance. By becoming aware of the power of these vibrations and learning to move in harmony with them, we can regain our inner balance and improve our quality of life. The connections between these frequencies and mathematical structures show us how deeply nature is interwoven with our lives.

The matrix reaches frequencies up to the alpha wave range of 8.8 Hz, which promotes healing processes in the body, supports neural functions of the right and left hemispheres of the brain and reduces stress.

14. Structure of Water - 60° Angle

Not only the chemical composition of water is important for our health, but above all the structure, the degree of order of the water molecules is of paramount importance in all areas. (5)[56]



Messungen pH, ORP, Hydra-AquaCube, Trinkwasser Quellgebiet zwischen 9.87 - 10.3°fH und entspricht damit der Härtestufe «mittel».

Quellwasser enthält deutlich mehr gelöstes Kohlendioxid (CO_2), was dazu führt, dass mehr Sauerstoffblasen im Wasser sichtbar werden.

In geometry and in nature, the 60° angle plays a key role, particularly in crystallography and in the arrangement of molecules. Such geometric arrangements can influence the interactions between molecules and their stability and reactivity.

In the metamaterial, inside the cavity resonator of Hydra - AquaCube, the laser-etched topological algorithm with approximately 270’000 contiguous coordinates generates light interference and vibrations that produce a constant energy field. The nature of the frequency band has the basic vibration of the principles of natural geometry at 1.618 Hz, which corresponds to the Golden Section and the Fibonacci number pattern. This geometry plays an essential role in nature, in the arrangement of flower petals, snowflakes, snail shells, beehives, in which the honeycombs are arranged hexagonally, with each pair of honeycombs forming an angle of 60°.

In the human body, the golden ratio is expressed in various ways, for example in the toes, the uterus, the teeth and the cardiovascular system. Although the relationship between the Fibonacci series or the golden ratio and human systems and organs has not been studied in depth, the main regulation of the cardiovascular system seems to be related to the golden ratio. This suggests that there is probably a fine and subtle regulator in the body that resonates with the golden ratio.

The number 60 plays an important role in Plato's ideas of geometry and harmony. In his “Republic”, he describes the world of ideas based on mathematical principles and emphasises that mathematics, especially geometry, plays a key role in philosophy and in understanding the universe. Plato saw the relationship between numbers as an expression of harmony and order, and the number 60 is notable for having a large number of divisors (1, 2, 3, 4, 5, 6, 10, 12, 15, 20, 30, 60), which made it useful in ancient mathematics.

This is also reflected in the measurement of time: 60 seconds make a minute and 60 minutes make an hour, underlining the importance of this number in structuring time and space. In astronomy, it is used to divide degrees into minutes and seconds.

Babylonian script, also known as cuneiform, is a writing system used by the ancient Sumerians and later by the Babylonians. The number 60 is represented in Babylonian numerical script by the symbol "𒐜" (60). The Babylonians used a sexagesimal system, i.e. they counted on the basis of 60, which occurs in geometry (360 degrees in a circle).

In architecture, the 60° angle is often used to create harmonious and balanced structures that have a positive effect on human perception and well-being, contributing to both relaxation and inspiration. In music theory, the number 60 is associated with tempo (60 beats per minute, often referred to as the "slow beat"), the basic rhythm of

[5] Scientific studies Untersuchungen OPR, Redox, Hanna Instruments

[6] Bioenergetic blood analysis, Rostock, Dr. R. Schulze

*Author contact:
Marianne Martinelli, Switzerland
E-mail info@quantaspheres.com

many compositions. In numerology, the number 60 is often associated with themes of completeness, order and stability.

In the case of nutrients in particular, bioavailability is linked to the particular geometry of the 60° angle of the molecules.

The Hydra – AquaCube [7] has this ordered structure and is an optimal conductor of electrical impulses. Since every impulse in our body is converted into an electrical signal and has to be transmitted through the intracellular and extracellular water, the crystallinity of the body's water is crucial for our cell communication and therefore for our entire perception. The mechanism of light transmission is based on structured water molecules that act as light conductors. Energised and alkaline reduced water at an angle of 60° is easier for the body to break down and can carry out bioelectrical and biochemical processes much better.

FREQUECY BAND								Ground frequency	
Over-tone	Light frequency	Thz	Sound frequency	Octave Resonance Earth/Schuhmann	Tone	Chakra	Color	Accustic Resonance frequency	RESONANCE EFFECTS ON OUR BODY Health
5	365 nm	821 Thz	744 Hz	Earth frequency 11.75Hz is the fifth of the Schuhmann resonance 7.83Hz, Fibonacci series. Schuhmann resonance: 95th harmonic 7.83Hz, 52nd harmonic 14.3Hz, 22nd harmonic 33.8Hz	F#	Crown Chakra Eye Chakra	ultra-violet	7.83-8 Hz Alpha-Wave	Transition frequency of brain waves from theta to alpha. Supports awareness of physical balance and promotes DNA repair. Stimulates the 12 cranial nerves, including the vagus nerve. Increases physical energy and vitality. Related to stimulating the pineal gland in the centre of our brain, through which the soul exercises its destiny. The pineal gland, the "third eye" or "spiritual eye", is the link between our earthly existence and our soul. It harmonises the energy field of the body.
4	447nm	670 Thz	611 Hz	19th octave 6.11Hz of the fundamental frequency of the earth's rotation, wavelength 49061.11km	D#	Throat chakra	Blue	6.1Hz Theta-Wave	Energy release at the molecular level, dissociation of water molecules, photolysis separation and formation of O2/electrons, splitting of toxins. Harmonises the body from microwaves, wireless communication systems such as mobile phones, Bluetooth, WLAN and amateur radio.
3,5			538.5 Hz	138th harmonic fundamental frequency of the earth 3.9Hz and 9th harmonic of the Schuhmann resonance of 39.8Hz	G#	Hearth-Chakra	Green	5.38 Hz Theta-Wave	Supports oxygen uptake and body heat. Optimizes breathing, increases inner energy and strengthens the immune system. Promotes emotional healing and transformation.
3	585nm	512 Thz	466 Hz	Fundamental frequency of the earth's electromagnetic resonance	A#	Solar-plexus-Chakra	Yellow	4.6 Hz Theta-Wave	Releases energy blockages and increases energy. Useful for chronic fatigue and exhaustion. Promotes psychosomatic well-being by relieving emotional stress, allowing energy to flow more freely.
2,5			391.5 Hz	2nd fundamental frequency earth 3.9 Hz, 19067.28km, 1st octave shoe frequency 7.83Hz 25th octave 391Hz fundamental frequency earth rotation, 766.57km	G	Sacral-Chakra	orange	3.9 - 4.0 Hz Transition Delta-Theta Wave range	Frequency associated with the eyes, activates self-healing powers and pain relief. Resonates with themes of protection, releasing negative energies and promoting inner peace. This frequency is often used in sound healing to release emotional blockages, support spiritual development and access to inner resources, expand perception, enhance memory and learning. 3.9 Hz, the first lowest natural frequency that earth frequencies and Schuhmann frequencies have in common. 1st octave.
2	861nm	348 Thz	317 Hz	40th harmonic Schumann resonance with the fundamental frequency 7.83 Hz	D#	Root-Chakra	Red	3.1 Hz Delta-Wave	Frequency associated with the brain. Promotes positive resonance in brain tissue, neurons and supports cognitive function. Supports metabolic and detoxification processes, emotional balance and inner harmony.
1	1692 nm	177 Thz	161 Hz	Known as the "golden ratio frequency" or "phi frequency" for harmony and balance, Fibonacci sequence/ Moivre-Binet formula	Natur-ton E		Infra-red	1,618 Hz Delta-Wave	Reference tone 432.0 HZ, natural tone E, geomagnetic field/proton resonance/scalar waves. Frequency for a harmonious world, stress reduction and body relaxation, reduction of blockages, grounding, promotes calmness and deep meditation, improves sleep, is related to the absorption of sound resonance, resonates with emotional and physical healing processes, especially in connection with the root chakra. This frequency is believed to promote stability, security and grounding. Has direct access to the spinal frequencies C3- affects cheeks, outer ear, facial bones, teeth, trigeminal nerve and T3 lungs, chest, heart.
© www.quantaspheres.com - info@quantaspheres.com - ©Marianne Martinelli ©Biophanie GmbH									

[7] Scientific studies, A scientific investigation was conducted in Indonesia, Singapore, and India to eliminate toxic substances from water, including arsenic and fluoride. This study was carried out by Envirocare Labs, Mumbai Dr. P. Amritkar

Copyright
© 2025 copyright by the authors and QuantaSpheres. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (https://creativecommons.org/licenses/by/4.0/).

*Author contact:
Marianne Martinelli, Switzerland
E-mail info@quantaspheres.com

Copyright
© 2025 copyright by the authors and QuantaSpheres. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (https://creative commons.org/licenses/by/4.0/).

*Author contact:
Marianne Martinelli, Switzerland
E-mail info@quantaspheres.com